

Listing of Claims

1. (Currently Amended) A gaming machine comprising:

a housing;

a game control board;

a box-shaped structure disposed within the gaming machine and enclosing the game control board, said box-shaped structure comprising:

(1) first and second members defining an access opening, said game control board fixedly positioned on said first member, said first member hingedly attached to said second member, said first member being completely detachable from said second member, and said first member moveable to a closed position relative to said second member in which said first and second members define a volume, and to an open position in which said first member is displaced with respect to said second member; and

(2) a lid positionable relative to said first and second members for closing said access opening and defining said volume when said first member is in said closed position, and engaging said first member thereby preventing said first member from being displaced with respect to said second member.

2. (Previously Presented) The gaming machine of claim 1 in which said first member comprises a bottom member, and said second member includes a rear member, a pair of opposed side members projecting from the rear member, and a top member and said bottom member spanning the side members.

3. (Previously Presented) The gaming machine of claim 2 in which said opening is defined by free edges of said side members, said top member and said bottom member.

4. (Previously Presented) The gaming machine of claim 3 in which said lid is hingedly secured to at least one of said free edges of one of said members.

5. (Previously Presented) The gaming machine of claim 3 in which said lid is hingedly secured to at least one of said free edges of one of said members which is opposite said bottom member.

6. (Previously Presented) The gaming machine of claim 3 in which said lid is hingedly secured to at least one of said free edges of said top member.

7. (Cancelled)

8. (Currently Amended) The gaming machine of claim 2 in which said bottom member ~~is said bottom member and~~ is hingedly secured via opposed hinges to said side members at an operatively rear region of each side member.

9. (Previously Presented) The gaming machine of claim 8 in which said hinges are able to be disassembled for facilitating complete removal of said bottom member from said box-shaped structure.

10. (Cancelled)

11. (Previously Presented) The gaming machine of claim 2 in which said bottom member includes a support member for supporting auxiliary components attached to said motherboard.

12. (Previously Presented) The gaming machine of claim 11 in which said support member is a bracket which provides secure access for a cable interface.

13. (Previously Presented) The gaming machine of claim 2 which includes a second housing for a data storage device.

14. (Previously Presented) The gaming machine of claim 13 in which said second housing is suspended from said top member of said structure.

15. (Previously Presented) The gaming machine of claim 13 which includes a cooling unit.

16. (Previously Presented) The gaming machine of claim 15 in which said cooling unit is arranged below said housing.

17. (Previously Presented) The gaming machine of claim 2 in which said rear member acts as a backplane for printed circuit boards which plug into said backplane.

18. (Previously Presented) The gaming machine of claim 2 in which said rear member carries mounting formations for mounting said structure to a cabinet of said gaming machine in a secure fashion.

19. (Previously Presented) The gaming machine of claim 18 in which said rear mounting formations are arranged internally of said rear side members, said rear top member and said rear bottom member.

20. (Currently Amended) A gaming machine comprising

a game control board including a processor configured to control a game on the gaming machine;

an enclosure positioned in the game machine and enclosing the game control board, said enclosure having

- (1) displaceable and side members defining an access opening, said game control board fixedly positioned on the displaceable member, said displaceable member hingedly attached to said side member, and said displaceable member displaceably moveable to a closed position relative to the side member of the enclosure in which said displaceable and side members define a volume, and to an open position in which said displaceable member is displaced with respect to said side member, said displaceable member being completely detachable from said side members; and
- (2) a lid positionable relative to said enclosure for closing said enclosure and defining said volume when said displaceable member is in said close position, and engaging said displaceable member thereby preventing said displaceable member from being displaced with respect to said side members.

21. (Cancelled)

22. (Previously Presented) The gaming machine of claim 20 in which when said displaceable member is in a displaced position, said access opening is enlarged to facilitate access to an interior of said enclosure.

23. (Previously Presented) The gaming machine of claim 2 in which the bottom member is hingedly secured via opposed hinges to said box-shaped structure.

24. (Previously Presented) The gaming machine of claim 23 in which said hinges are able to be disassembled for facilitating complete removal of the bottom member from said box-shaped structure.